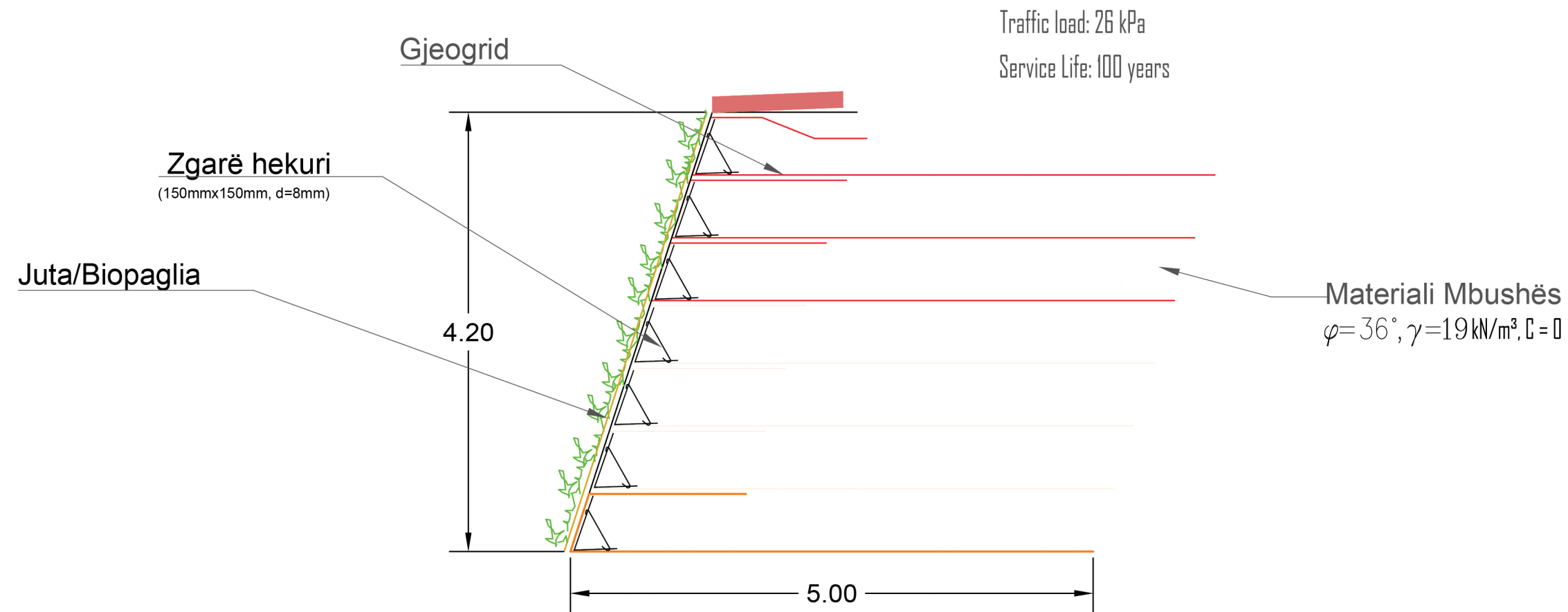


2-4 m



Legjenda

- JUTE/BIOPAGLIA
- GJEOGRID 55 KN
- GJEOGRID 80 KN
- GJEOGRID 110 KN
- GJEOGRID 150 KN



REPUBLIKA E SHQIPERISE
BASHKIA HIMARE

Projektues:



Geosat GROUP
STUDIO
DESIGN & SURVEYSTUDIES
Adresa: Rruga "Ibrahim Rugova"
Kompleksi Green Park, Kulla 2, Ap 23
Tirana, Albania
Tel/Fax: 0355 069 2040469
Email: geosat-group@geosat-group.com

Projekti:

**NDERTIMI I RRUGES
PALASE DHERMI**

Titulli:

DETAJE TE MUREVE ME DHE TE ARMUAR

FAZA:

PI
PZ

PERSHKRIMI:

DATE

Format:

A 3

Date:

2020

DWG No.:

Doc Type

Nr Doc.

Grup.

Faza

Numri Serial

Rev.

Emri DWG.

Seksione tip.dwg

Faqe:

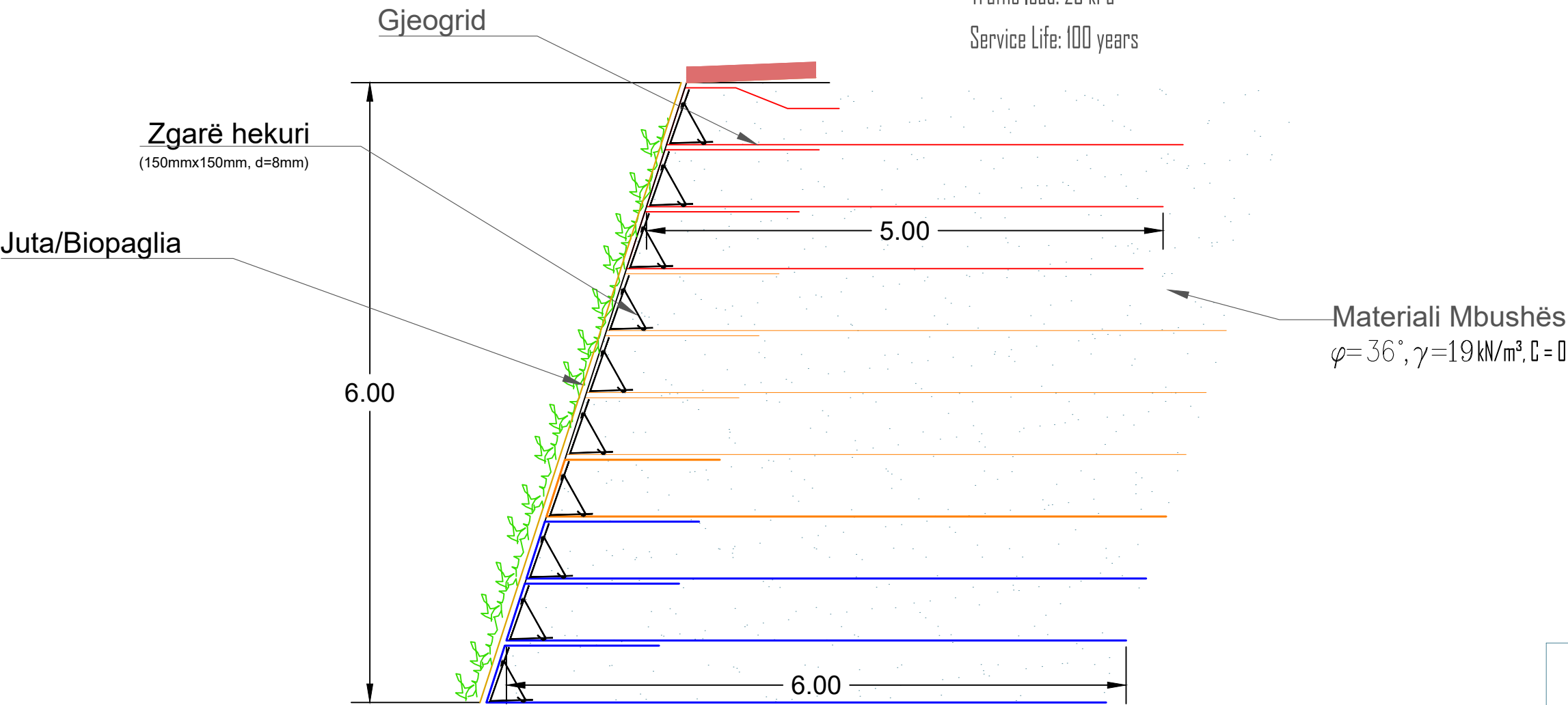
Km.

SHKALLA

4-6 m

Traffic load: 26 kPa
Service Life: 100 years

Traffic load: 26 kPa
Service Life: 100 years



Legjenda

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Geosat GROUP
STUDIO
DESIGN & SURVEY STUDIOS
Adresa: Rruga "Brahim Rugova"
Kompleksi Green Park, Kulla 2, Ap 23
Tirana, Albania
Tel/Fax: 0355 069 2040469
Email: geosatgroup@geosat-group.com

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6-8 m

Traffic load: 26 kPa
Service Life: 100 years

Gjeogrid

Zgarë hekuri
(150mmx150mm, d=8mm)

8.40

6.00

Materiali Mbushës
 $\varphi=36^\circ, \gamma=19\text{kN/m}^3, c=0$

Juta/Biopaglia

7.00

Legjenda

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STUDIO
DESIGN & SURVEY STUDIOS
Adresa: Rruga "Ibrahim Rugova"
Kompleksi Green Park, Kulla 2, Ap 23
Tirana, Albania
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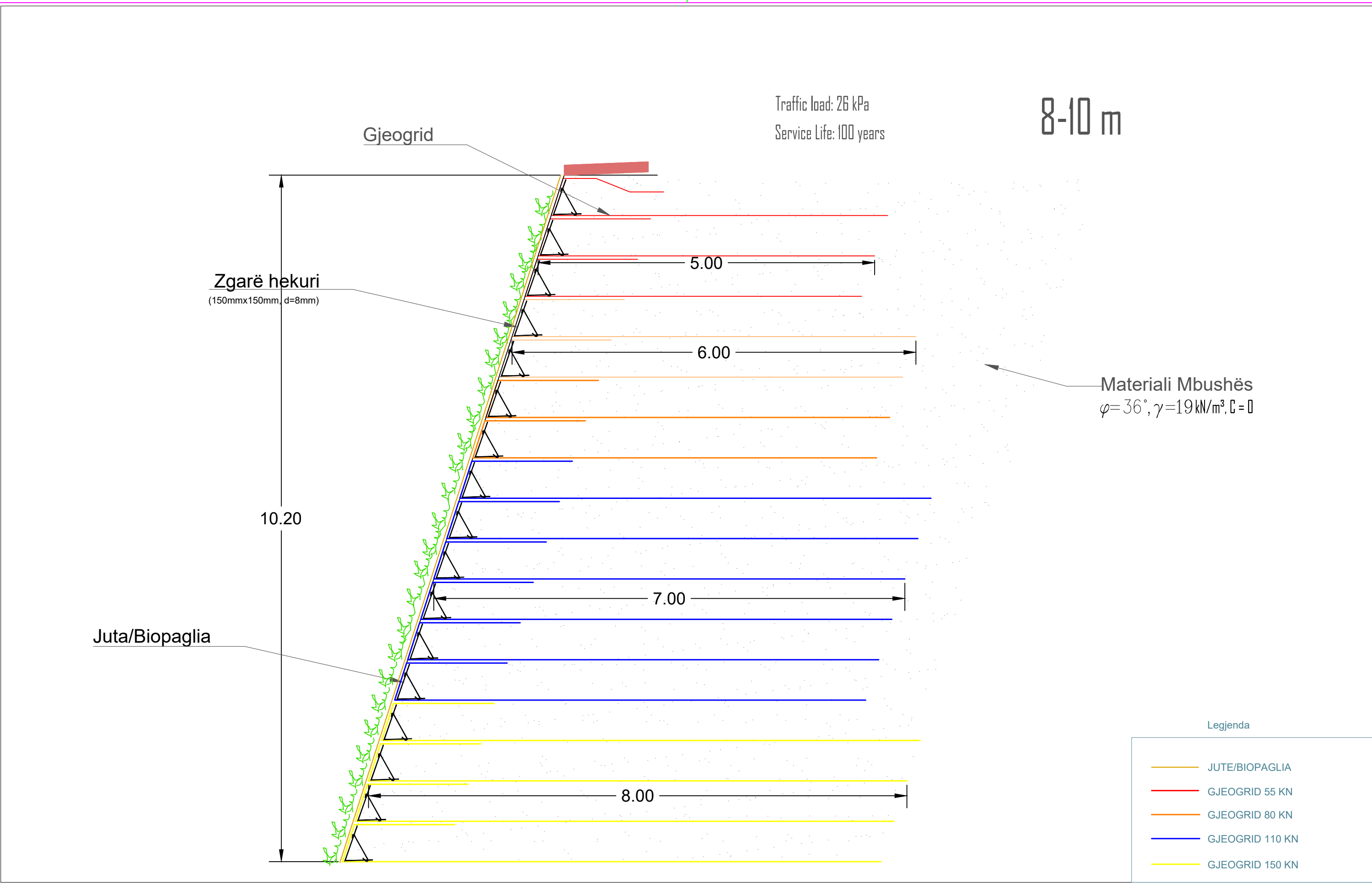
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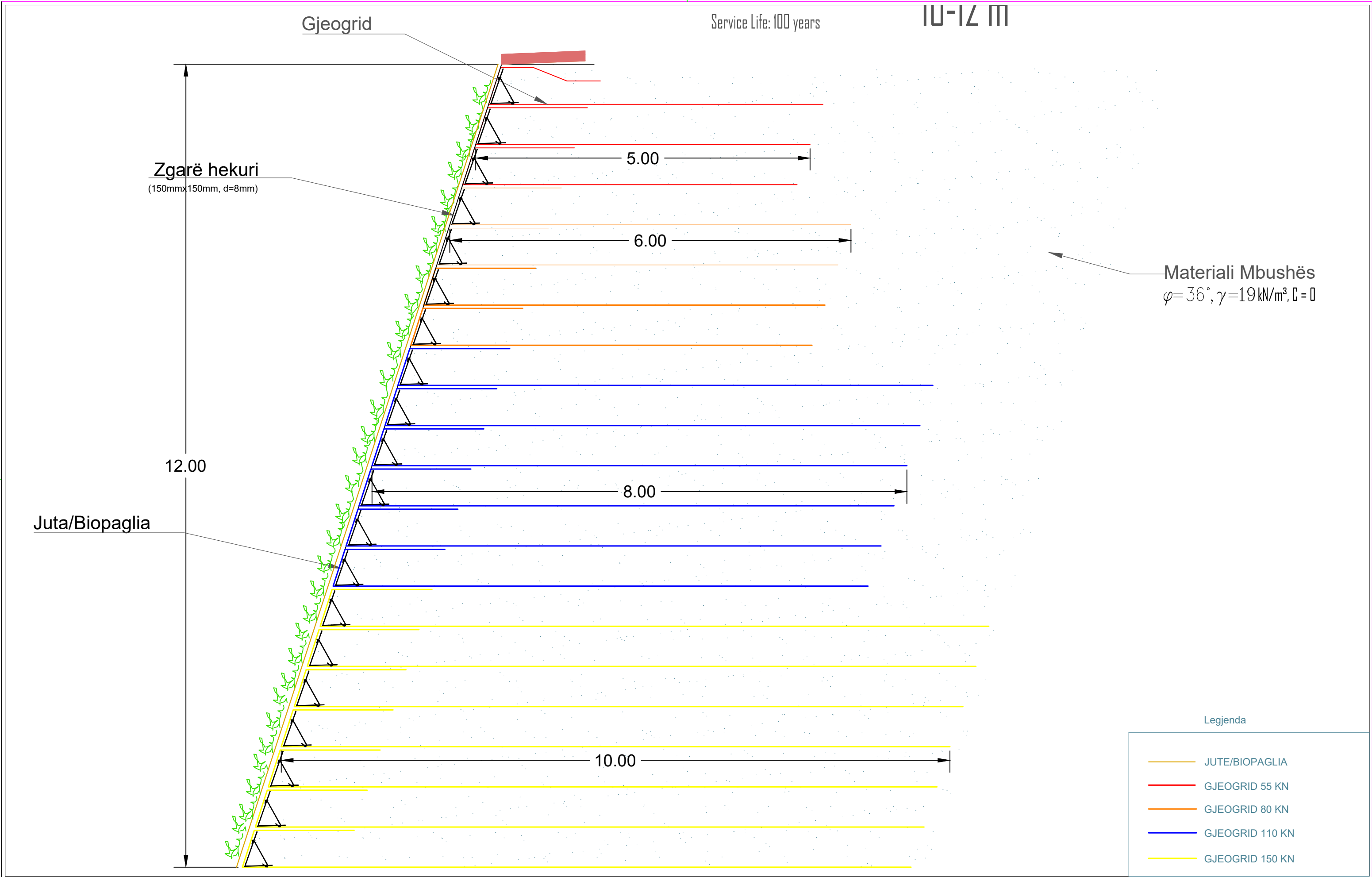
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DESIGN & SURVEYSTUDIOS
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Tirana, Albania
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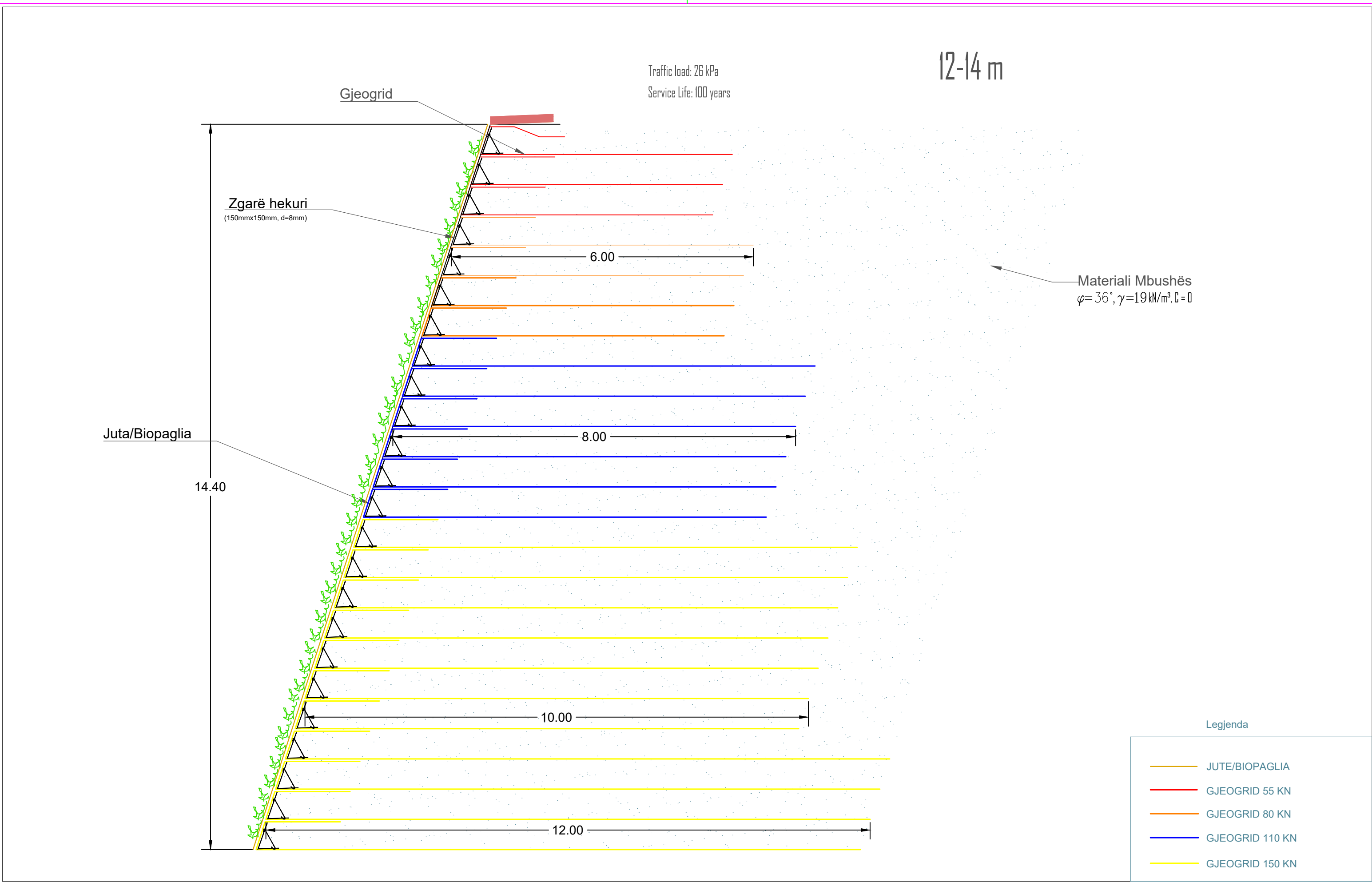
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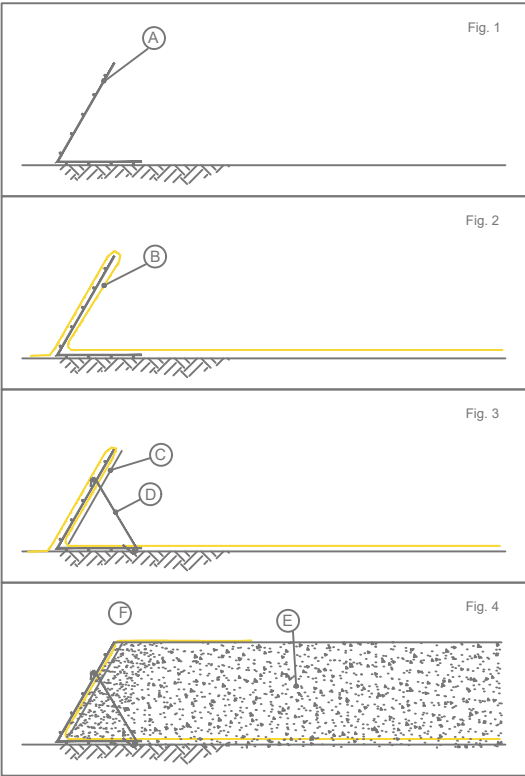
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DETAJE

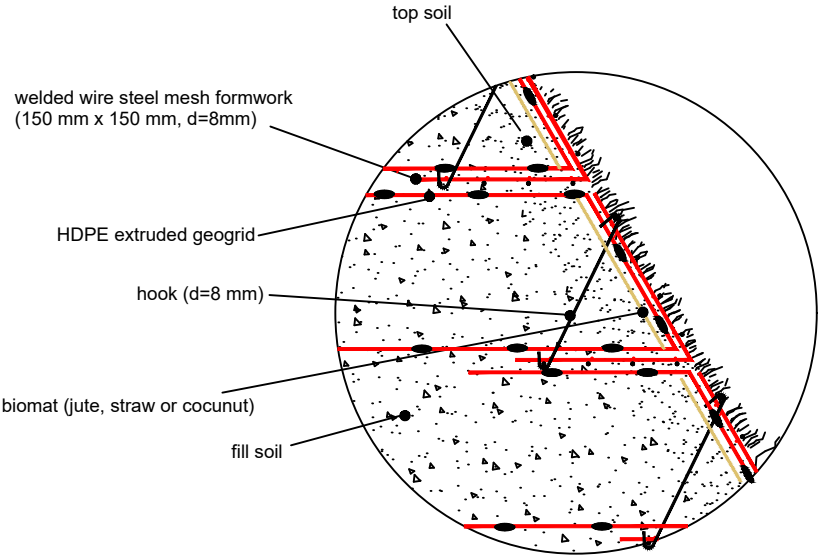
CONSTRUCTION SEQUENCE



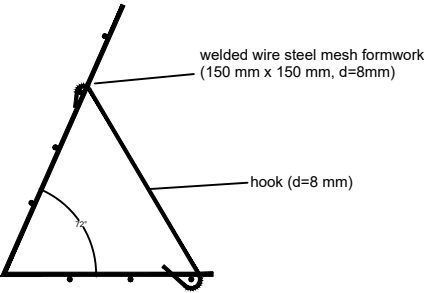
Installation procedure:

- 1: Level and compact the subgrade. Line the steel mesh formwork with an overlap of 100 mm.
 - 2: Lay down the HDPE extruded geogrid (B).
 - 3: lay down the biomat (C), fixing of the steel hooks (D).
 - 4: Lay and spread the soil over the geogrid in layers of about 300 mm.
- Smooth and compact the soil by using a vibrating plate roller near the front of the slope (within 1.00 m) and by a suitable roller compactor more than 1.00 m away from the face.
- Vegetal soil (300 mm) should be used at the face to allow fast grass growth.
- At the end of the work, the face can be hydroseeded.

DETAIL



DETAILS OF THE STEEL MESH FORMWORK
(MESH FORMWORK IS PROVISIONAL AND IS NOT USED TO HOLD LOADS)



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